

Memorandum



Date: December 7, 2004

To: Hon. Chairperson Barbara Carey-Shuler, Ed. D.
and Members, Board of County Commissioners

From: George M. Burgess
County Manager

GOE
Agenda Item No. 2 (L)

Subject: Request to Advertise for Removal of Calcium Carbonate Residuals from the Miami Springs Lagoon, Contract No. W-813

The attached revised **Request to Advertise for Bids** has been prepared by the Miami-Dade Water and Sewer Department (Department) and is recommended for approval. The County Manager previously approved the Request to Advertise for W-813 on March 3, 2003. The Department decided not to advertise the project until discussions with the City of Miami Springs Council were held at a Public Hearing. Based on the discussion held at the Public Hearing, revisions to the scope of work and estimate were required. Since the County Manager has already approved the original document, and the scope of work and estimate have changed, the Department revised the Request to Advertise, and is re-submitting it for approval.

PROJECT: Removal of Calcium Carbonate Residuals from the Miami Springs Lagoon

PROJECT NO.: W-813

PROJECT LOCATION: Shadow Way and Dove Avenue, in the City of Miami Springs, Miami-Dade County, Florida

COMMISSIONER AND DISTRICT: Rebeca Sosa - 6

PROJECT DESCRIPTION: The project consists of furnishing all labor, materials and equipment necessary to remove and dispose of calcium carbonate residuals from the Miami Springs Lagoon. The project is located in Shadow Way and Dove Avenue, in the City of Miami Springs, Miami-Dade County, Florida. Part of the lagoon needs to be emptied since this lagoon is the disposal place of the calcium carbonate (residuals) from both Hialeah and Preston Water Treatment Plants on emergency occasions, and it has reached its maximum capacity.

The work includes the following: survey work; clearing and grubbing the east side of the existing site; furnishing and installing all necessary equipment and materials to remove and dispose existing calcium carbonate residuals shown on the plans; and loading, hauling and legally disposing of the excess excavated calcium carbonate in trucks with waterproof bodies and covers. Also, constructing fence and gates; constructing an access road; constructing a truck wash station, with the corresponding electrical and mechanical work, and booster pump and piping; restoration of public and private areas effected by the

work; and all other miscellaneous and appurtenant items and work for a complete and satisfactory project.

It is the intent of the Department to obtain a complete functional, and satisfactory project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this end shall be supplied whether or not they are specifically shown on the plans or stated herein. The Contractor shall provide all sheeting, shoring, bracing and all other labor, material or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.

**MIN. QUALIFICATIONS
EXCEED LEGAL REQS.:**

No

COST ESTIMATE:

\$3,900,000 [\$3,451,000 –hauling, disposal and construction + \$345,000 (10%) Allowance Account + \$104,000 (3%) Permit Fees]

FUNDING SOURCE:

Water-Revenue Funds

**INSPECTOR GENERAL (IG) FEE:
(1/4 OF ONE PERCENT)**

Provision Included

**INDEPENDENT PRIVATE SECTOR
INSPECTOR GENERAL (IPSIG):**

Provision Included

**ALLOWANCES/CONTINGENCY
ORDINANCE NO. 00-65:
(EXPLANATION)**

This project is an improvement to an existing facility, and therefore, a ten percent (10%) Allowance Account is permissible, per Ordinance No. 00-65. This Allowance Account will be used by the Department for unforeseen conditions, construction changes, additional work or materials not covered by any proposal item, and for quantity adjustments.

CONTRACT PERIOD:

365 consecutive calendar days

**ART IN PUBLIC PLACES
CONTRIBUTION:**

Not Applicable

USING AGENCY:

Miami-Dade Water and Sewer Department

MANAGING AGENCY:

Miami-Dade Water and Sewer Department

**COMMUNITY SMALL BUSINESS
ENTERPRISE INFORMATION:**

4% Participation Goal, in the Review Committee Meeting of July 28, 2004


**COMMUNITY WORKFORCE
PROGRAM:**

Not Applicable

ESTIMATED BID DATE:

January 2005

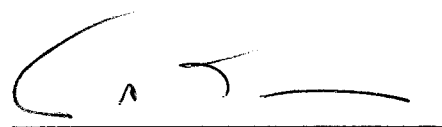
**APPROVED FOR LEGAL
SUFFICIENCY:**



Assistant County Attorney

10/28/04

Date



Assistant County Manager

METROPOLITAN DADE COUNTY
REQUEST TO **ADVERTISE** FOR BIDS
CONSTRUCTION PROJECT

To: County Manager's Office

Date: October 27, 2004

Project Title: Removal of Calcium Carbonate Residuals from the Miami Springs Lagoon,
Contract No. W-813

Location: Shadow Way and Dove Avenue, in the City of Miami Springs, Miami-Dade
County, Florida

**Commissioner
and District :** Rebeca Sosa – 6

Cost Estimate: \$3,900,000 [\$3,451,000 - hauling, disposal and construction + \$345,000 (10%)
Allowance Account + \$104,000 (3%) Permit Fees]

Allowance Account

Explanation: This project is an improvement to an existing facility, and therefore, a ten percent (10%) Allowance Account is permissible, per Ordinance No. 00-65. This Allowance Account will be used by the Department for unforeseen conditions, construction changes, additional work or materials not covered by any proposal item, and for quantity adjustments.

**Community Small
Business Enterprise**

Goal Information: 4% Participation Goal, in the Review Committee Meeting of July 28, 2004

Explanation: (Description of need for project; details of project; explanation of bid).

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Signature: _____

Director, Miami-Dade Water and Sewer Department

APPROVED BUDGET CERTIFICATION FUNDS AVAILABLE

By: _____

Construction Contracts Section

By: _____

Assistant Director